

CLAIMS

What is claimed is:

- See
Article
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1. A method of promoting neurogenesis comprising the step of:
administering a therapeutic amount of a nitric oxide donor compound
to a patient in need of neurogenesis promotion.
 2. A compound for promoting neurogenesis comprising an
effective amount of a nitric oxide donor sufficient to promote neurogenesis.
 3. A neurogenesis promoter comprising a nitric oxide donor in a
pharmaceutically acceptable carrier.
 4. The neurogenesis promoter according to claim 3, wherein said
nitric oxide donor augments nitric oxide in a tissue.
 5. The neurogenesis promoter according to claim 4, wherein said
nitric oxide donor is selected from the group consisting ~~essentially~~ of
phosphodiesterase inhibitors, and L-arginine.
 6. A method of augmenting the production of neurons by
administering an effective amount of a nitric oxide donor to a site in need of
augmentation.
 7. A method of increasing neurological function by administering
an effective amount of a nitric oxide donor to a patient.
 8. A method of increasing cognitive and neurological function by
administering an effective amount of a nitric oxide donor compound to a
patient.